

**Petroglyph Energy, Inc. 6209 North Highway 61 Hutchinson, Kansas 67502**

**Phone 316-665-8500 Fax 316-665-857**

**February 18, 1998**

**Mr. Chuck Williams  
U.S. Environmental Protection Agency  
UIC Implementation Section, 8MW-DW  
999 18<sup>th</sup> Street, Suite 500  
Denver, Colorado 80202-2446**

**RE: Submittal of request for amendment  
Underground Injection Control  
Permit Application UT2736-00000  
Duchense, County Utah  
2/17/98 request for additional information**

**Dear Mr. Williams,**

**This letter will clarify your questions regarding the map submitted with the request and correct one error in the table entitled: "LIST OF LANDS WITHIN THE ANTELOPE CREEK FIELD WATER FLOOD AREA."**

**1.0 The original table listed the lands in T4S R3W as follows:**

**4S 3W 29 SENW, E/2SE, SWSE, SESW**

**The above description was in error. The following is the correct description:**

**4S 3W 29 SENE, E/2SE, SWSE, SESW**

**I have attached a new corrected table containing the above change.**

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- 2.0 Please note that the map we sent to you with the application showed a red heavy line around the proposed area. This red heavy line is not the boundary of the amended area. The red heavy line is the boundary of the ¼ mile limit of wells researched included in the well diagrams and cement bond log information.

The dark blue line designates the existing boundary for the permit UT2736-00000 and that of Antelope Creek Field. The dark purple lines are the Township boundaries. The light yellow sections within the dark blue lines are the existing sections approved under permit UT2736-00000. The dark yellow sections within the dark red line are those lands we wish to amend to the existing permit UT2736-00000.

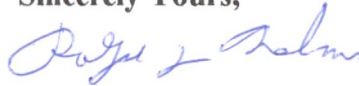
Those lands shown in white are not owned by Petroglyph Energy, Inc. Therefore we have not listed them in the table entitled: "LIST OF LANDS WITHIN THE ANTELOPE CREEK FIELD WATER FLOOD AREA." We do not own the mineral rights in section 30 of T4S R3W and have therefore excluded all of section 30 from the amendment application. We showed section 30 within the dark red line because section 30 falls within the ¼ mile search radius of information for the report, but is not within the amended area.

Therefore your dashed line you faxed to Mr. Turner showing the boundary of the amended area is incorrect and the correct boundary line should be the intersection of the yellow and white lands shown on the map within the dark red line. Only the lands listed in the table entitled: "LIST OF LANDS WITHIN THE ANTELOPE CREEK FIELD WATER FLOOD AREA" are to be included in the amendment.

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If you have any questions regarding the enclosed information, please call me  
at 316-665-8500.

Sincerely Yours,

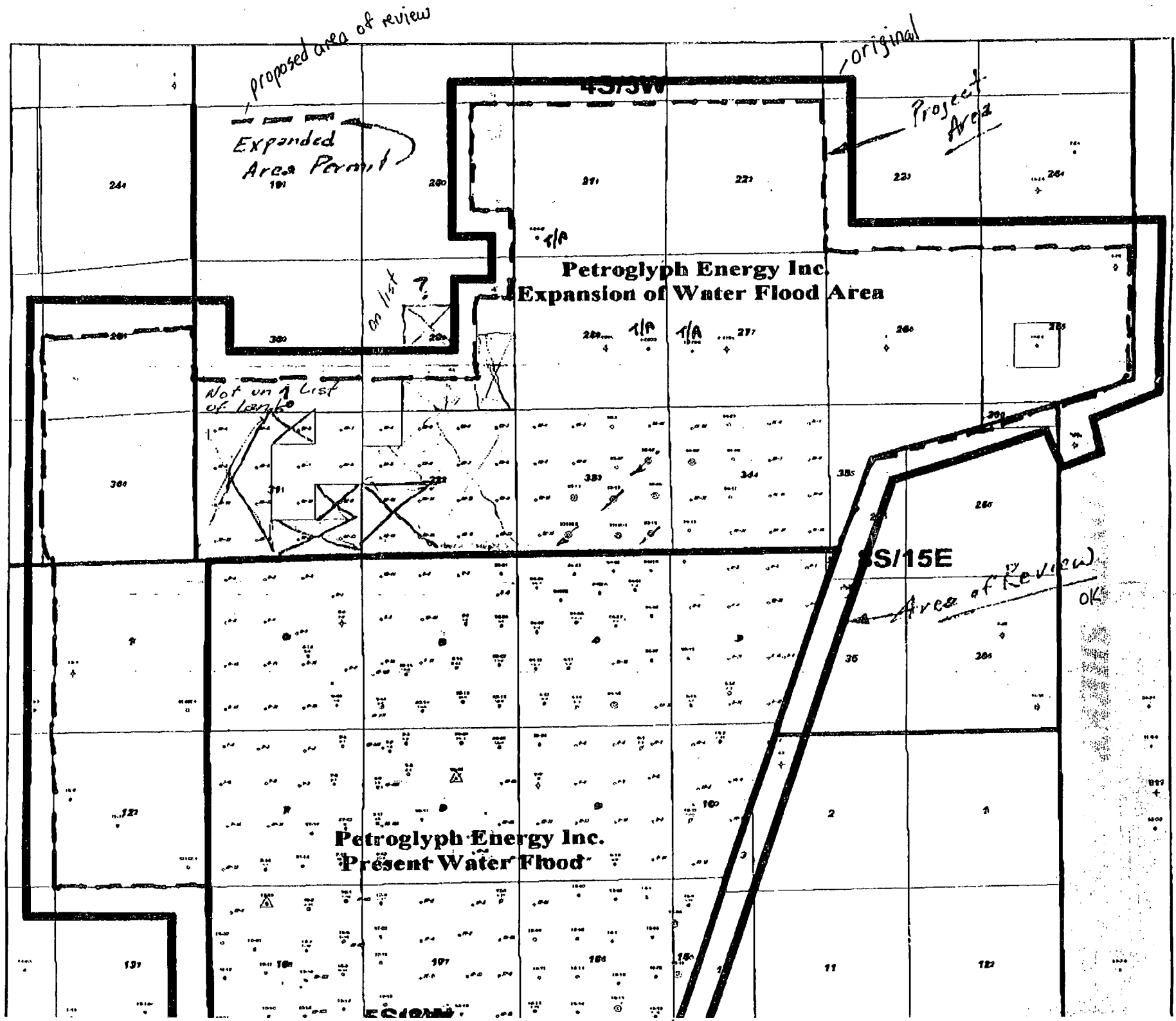


Ralph L. Nelms  
Manager of Engineering Development

cc: Mr. Ken Smith, Mr. Bob C., Mr. Kathy Turner

# LIST OF LANDS WITHIN THE ANTELOPE CREEK FIELD AMENDED WATER FLOOD AREA

<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTION</u>	<u>DESCRIPTION</u>
4S	3W	20	NENE, SENE, NESE
4S	3W	21	ALL ✓
4S	3W	22	ALL
4S	3W	25	E/2, NW, S/2SW, W/2NW <i>nw/sw</i>
4S	3W	26	ALL
4S	3W	27	ALL
4S	3W	28	ALL
4S	3W	29	SENE, E/2SE, SWSE, SESW
4S	3W	31	W/2, NWNE, S/2SE, NESE ✓
4S	3W	32	E/2, SW, S/2NW, NENW ✓
4S	3W	33	ALL
4S	3W	34	ALL
4S	3W	35	ALL
4S	3W	36	ALL
4S	4W	25	S/2
5S	4W	1	ALL
5S	4W	12	ALL
5S	4W	36	ALL



**TELEFAX COVER SHEET**DATE: 2/17/98TO: Kathy Turner MAIL CODE: \_\_\_\_\_AGENCY/FIRM: Petroglyph PHONE: \_\_\_\_\_CITY: Hutchinson STATE: KSTELEFAX MACHINE NUMBER: (316) 665-8577

PLEASE INCLUDE AREA CODE

NUMBER OF PAGES (INCLUDING COVER SHEET) 2FROM: Chuck Williams PHONE: (303) 312-6625

U.S. EPA REGION VIII  
UNDERGROUND INJECTION CONTROL 8P2-W-GW  
999 18TH STREET  
SUITE 500  
DENVER CO 80202-2466 TELEFAX: (303) 312-7084

REMARKS:

Will Call -